

NUX

Stageman
AC-50
Acoustic Amplifier

Owner's Manual



WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



The lightning symbol within a triangle means, “Electrical caution!” It indicates the presence of information about operating voltage and potential risks of electrical shock.



The exclamation point within a triangle means, “Caution!” Please read the information next to all caution signs.

Contents

Introduction.....	01
Main Features.....	01
Control Panel.....	02
Rear Panel.....	05
Example of using Stageman.....	07
Small concert	07
Guitar Duo.....	07
One guitar with two types of pickups.....	08
Backing track.....	08
One man band.....	09
Technical Specifications.....	11

Introduction

NUX Stageman is a classical acoustic guitar amplifier which has unique feature. All of its design is to meet the sound of the pursuit of the music of its rational and emotional demands. The most important element of acoustic music is the embodiment of the resonance of the strings and wood in the air. NUX engines have rich experience about the acoustic sound and they are qualified to create the great sound, the Stageman acoustic guitar speaker will response fast to every signal from your guitar and reproduce pure sound.

Stageman has been designed a sophisticated pre-stage circuit for a variety of classic acoustic curves, whether it's rosewood, mahogany, maple, or spruce, pine, acacia and other acoustic wood, it can transmit the most correct sound. Built-in chorus, reverb effect circuit can describe different scale of emotion of music, from mild to rich, dual channel and independent 3-band EQ can balance the

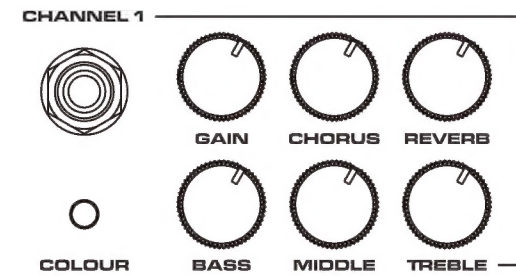
vocal and guitar sound to create the most harmonious blend of the scene, 1.5 inch high-frequency horns and 6.5inch high-fidelity low frequency speakers can maintain the most pure and vocal sound in a small concert, recording studio or the large-scale stage.

- 2 independant Channels, Mic Input
- 3 band EQ (Bass- Mid- Treble)
- Chorus and Reverb effect
- 50 watt RMS
- 1 x 6.5 inch Woofers, 1 x 1 inch Tweeters
- High sensitive speaker, great dynamic.
- DI OUT
- 3.5mm (1/8) Aux-in
- FX Loop
- Separate phase switch

Features

Control Panel

1、Channel 1

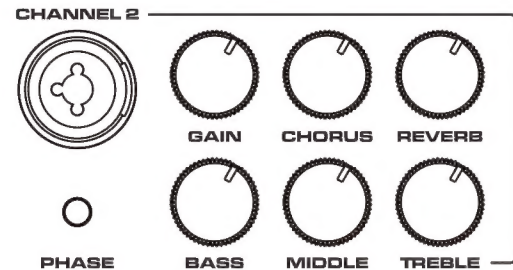


- INPUT Jack
Signal input, socket for 1/4" mono jackplug
- GAIN Knob
Input level control
- CHORUS Knob
Chorus level control

- REVERB Knob
Reverb level control
- BASS/MIDDLE/TREBLE Knob
Bass/middle/treble frequency level control
- COLOUR Button
Tone color filter activation switch
- Tone color filter on |
Weaken treble to soften possible sharpness
- Tone color filter off
Enhance treble to brighten the sound

Control Panel

2、Channel 2



INPUT Jack

Signal input, combo-socket for 1/4" mono jackplug and XLR-connectors

Gain Knob

Input level control

CHORUS Knob

Chorus level control

REVERB Knob

Reverb level control

BASS/MIDDLE/TREBLE Knob

Bass/middle/treble frequency level control

PHASE Button

Phase function switch

When you connecting 2 instruments, microphone or external audio device to this amplifier simultaneously, please press this button to active or disable phase function to get your favorable tone.

If the volume is too high, you can try to active or disable phase function to control feedback noise.

Control Panel

3、Master Knob



Master Volume Control

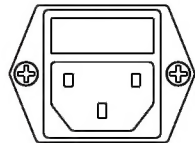
4、Power Switch and power indicator



On/Off Switch, when the power is on, the Power indicator lights on.

Rear Panel

1. Power Socket/Fuse Holder



Connect the included power cord to this socket.

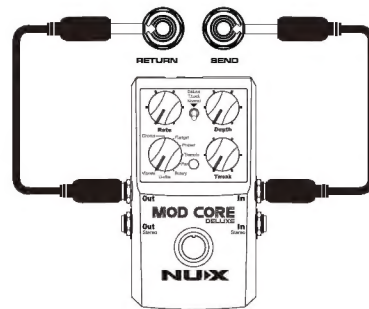
2. Voltage switch

100V-120V • • 220V-240V



Please adjust the voltage switch to let it matches your local AC Power rating before you plug the cord into the wall outlet.

3. Send and Return Jack



You can connect external pedals, using send & return jack, to enrich the effect sound of NUX Stageman. Signal forwarding to external pedals from Send Jack already been processed by built-in equalizer but not built-in effects.

4. Aux In Jack



AUX IN

You can connect external media players like CD player, MP3 or Mobile phone to this device.

5. Line Out Jack



LINE OUT

You can connect a mixer or recording device here. The Line Out supplies a pre-amp signal taken after built-in equalizer, effects and master.

6. DI Out Jack

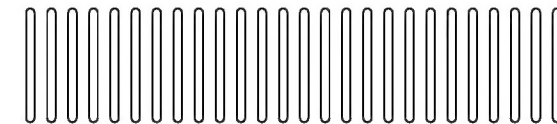


DI OUT

Rear Panel

Preamp-output with balanced signal, after built-in equalizer, pre master without effects.

7. Louver



Heat radiating area, DO NOT COVER.

Examples of using Stageman

Small concert

NUX Stageman has 2 independent channels. you can connect your guitar and microphone to it simultaneously to singing and playing guitar at the same time.

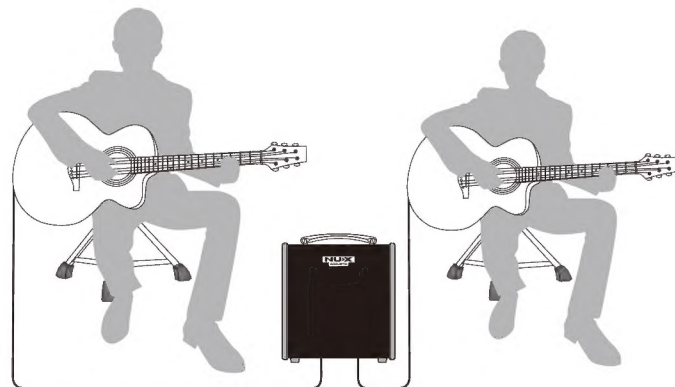
- Connect Guitar to input jack of Channel 1
- Connect microphone to input jack of Channel 2
- Adjust the equalizer and effects of both channels to get ready for performing or practicing.



Guitar Duo

With the 2 independent channels on NUX Stageman, you can connect 2 guitars to it simultaneously.

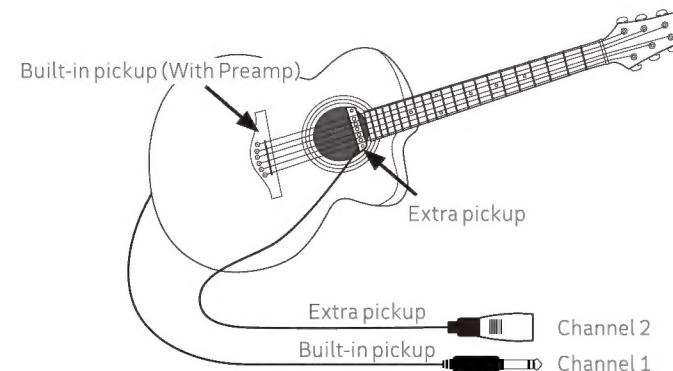
- Connect the first guitar to input jack of Channel 1
- Connect the second guitar to input jack of Channel 2
- Adjust the equalizer and effects of both channels to get ready for performing or practicing.



One guitar with two types of pickups

With the 2 independent channels on NUX stageman, you can connect both pickup systems to it.

- Connect the built-in pickup system to channel 1
- Connect the extra pickup system to channel 2
- Adjust the equalizer and effects of both channels to get ready for performing or practicing.

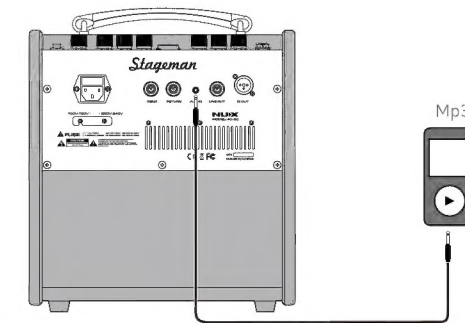


Examples of using Stageman

Play along backing track.

With the Aux-In Jack on rear panel, you can connect your mobile phone, MP3 or backing machine.

- Connect the external device to Aux-in Jack with 1/8" cable
- Choose and play the backing track you wanted to jam with.
- Using the master knob of Stageman and volume button on your external device to adjust the output volume.



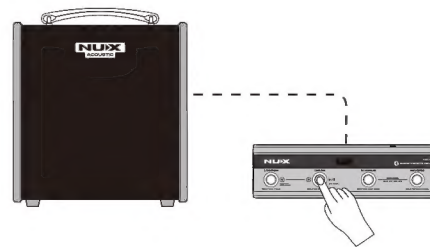
Examples of using Stageman

One man band

Drum machine and loop function can be active and controlled with NUX NMP-4 Bluetooth Control pedal or app on your smartphone (app is still under developing).

- Choose the rhythm of drum machine, adjust its volume
- Record the first layer of your own backing track
- Play the first layer you just recorded, adjust its volume
- Overdub

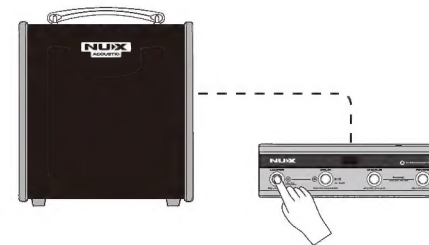
1. Press the DRUM button to active drum machine; hold the DRUM button to access to different rhythm types, use up▲ and down▼ to select Hold the REVERB button to enter drum machine sound setting mode, press up▲ to increase; press down▼ to decrease Press DRUM button twice within 1.5 second to enter tempo setting mode, press DRUM button for more than 2 times to set the tempo.



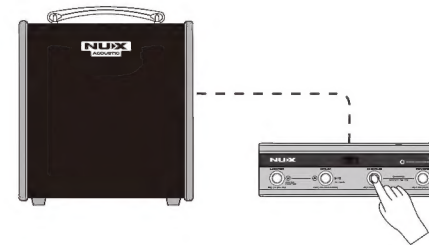
NOTE: When drum machine is on, Drum button can be used as pause/play button to control the drum machine.

Examples of using Stageman

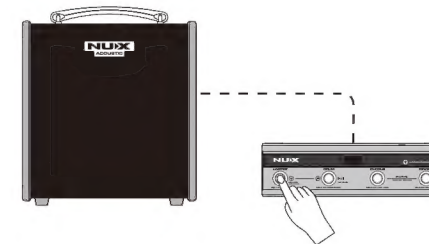
2. Press LOOPER button to start recording your first layer of backing track, backing track will be played when you press LOOPER button again.



3. Long press CHORUS button to enter backing track volume setting mode, press up▲ to increase, press down▼ to decrease.



4. After a loop is recorded, you can record overdubs on it. Each time you press LOOPER button, the sequence is: Rec – Play – Overdub.



NOTE: Stageman allows unlimited overdubs.

Technical Specifications

Power: 50 Watt	Input Impedance
Standard Sound pressure: 106dB @1W/m	Channe1: 2.2MΩ
Frequency Response Range: 50Hz-20KHz(-3dB)	Channe2: 2KΩ
Power supply: AC100-120V, AC220-240V	Aux Input: 21KΩ
Power Consumption: less than 88Watt	
6.5" Woofer	On-board Equalizer
1" Tweeter	Bass frequency: ±10 dB@80Hz(shelving)
Dimension: 310mm(W) x 285mm(D) x360mm(H)	Middle frequency: ±10dB@1.8kHz(peaking)
Weight: 11 Kg	Tremble frequency: ±10dB@15kHz(shelving)

Accessories: User manual, Power Cord, NMP-4(Optional)

*Specifications and appearance subject to change without notice.

CE mark for European Harmonized Standards

CE Mark which is attached to our company's products of Battery mains the product is in fully conformity with the harmonized standard(s) EN 61000-6-3:2007+A1:2011 & EN 61000-6-1:2007 Under the Council Directive 2004/108/EC on Electromagnetic Compatibility.

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